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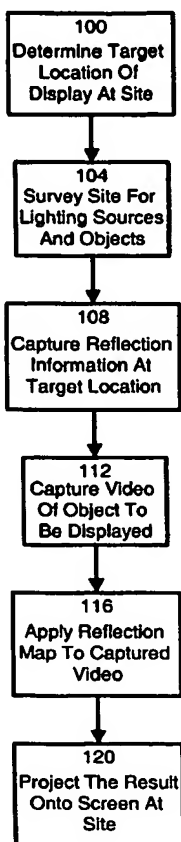
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(54) Title: THREE DIMENSIONAL DISPLAY METHOD, SYSTEM AND APPARATUS



(57) Abstract: A system, method and apparatus for providing a two dimensional image that will be perceived by the human visual perception system as a three dimensional image is disclosed. The system and apparatus preferably employ a transparent rear projection screen onto which an image of the at least one object to be displayed is projected. The at least one object moves at perceptual speed and preferably has highlights, comprising specular highlights, ambient lighting, shadows and reflections, consistent with its display location so that the human visual perception system perceives the displayed image as a three dimensional one. The method preferably comprises surveying the display site to identify important light sources and objects and to gather a reflection map which are both used to create the final displayed image.

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